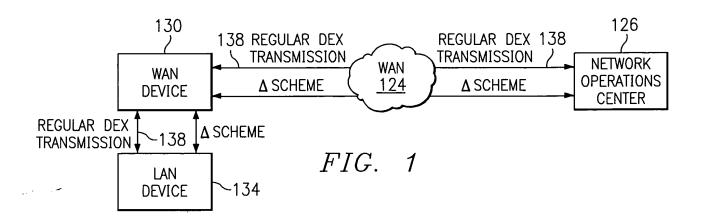
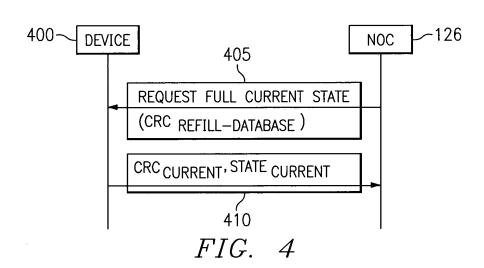
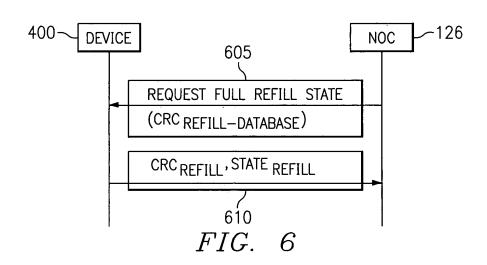
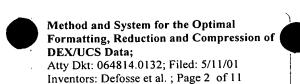


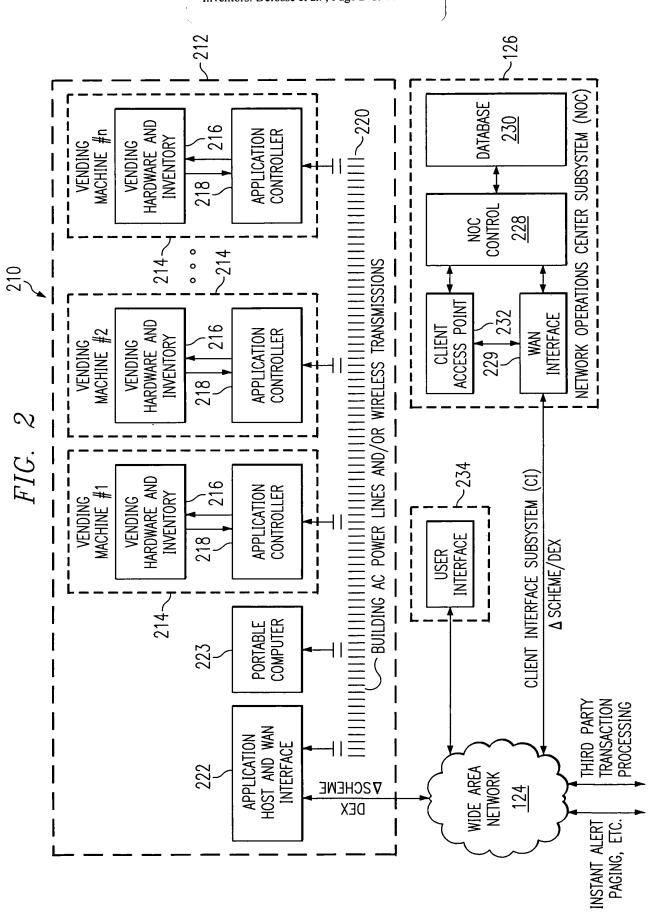
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| SPECIAL FIELD | 305 | FIELDS THAT DO NOT CHANGE FREQUENTLY | , | FIELD: CHANGE F | FIELDS THAT 320~ CHANGE FREQUENTLY | , | NON-STANDARD FIELDS BLOCK |
|-------------------|------------------|---|--------------|---|---|------|-------------------------------------|
| 0) <u>NSL*1</u> 2 | <u> </u> | DXS*9259630007*VA*V1/1*1** SE*60*0001 | 310 | (46) VA1*100820*1935*100470-1922 (47) CA2* |)–1922 315 | (84) | (84) MA5*ERROR*ACLO (85) PA5*ColNum |
| | (3) | DXE*1*1 | | | CA3*135040*38015*38225*588*135545*38290*38255*590 | | |
| | (4) | ST*001*0001 | | (49) <u>CA4*</u> 35975*1605*36130*1605 | 1605 | | |
| | (2) | <u> D1*</u> 1296170514*GIII-VENDOR 67015-6*6*** | 15-6*6*** | (50) CA6* | | | |
| | [- (9) | 104*2*1* | | (51) CA17* | | | |
| | (2) | CA1* | | (52) <u>DA2*</u> 0*0*0 | | | |
| | (8) | 1489604085*BA30B | -2*7**ASSET | (53) <u>TA2*0</u> *0*0 | | | |
| | <u>(6)</u> | <u> A1*</u> | | (54) PA2*299*14755*296*14680 | 30 | | |
| | | <u>S</u> *0100 | | (55) PA2*399*19795*397*19745 | 5 | | |
| | (11) P | <u>A1*</u> 1*35* | | (56) PA2*241*12385*240*12360 | 00 | | |
| | | 241*2*35* | | (57) PA2*231*11010*230*10985 | 35 | | |
| | (13) P | <u>9A1*</u> 3*35* | | (58) PA2*139*7605*138*7580 | | | |
| | | PA1*4*35* | | (59) PA2*380*19875*379*19850 | 20 | | |
| | (15) P | <u>^AI*</u> 5*35* | | (60) PA2*125*7310*123*7235 | | | |
| | (16) P | <u>AI*6</u> *35* | | (61) PA2*71*4560*70*4535 | | | |
| | (17) P | <u>1</u> 41*7*35* | | (62) PA2*50*3525*49*3500 | | | |
| | (18) <u>P</u> | <u>241</u> *8*35* | | (63) PA2*0*0*0 | | | |
| | (19) <u>P</u> | PA1*9*35* | | (64) PA2*0*0*0 | | | |
| | (20) <u>P</u> | <u>341</u> *10*35* | | (65) PA2*0*0*0 | | | |
| | (21) P | <u>A1*11*35*</u> | | (66) EA2*D0*174 | | | |
| | (22) P | PA1*12*35* | _ | (67) <u>EA3*5</u> | | | |
| | | | - | | | | |

TO FIG. 3B

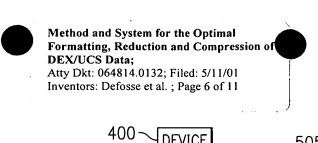
FROM FIG. 3A



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| | | | | | | | - | | | | | | | | | | | | | | | | |
|--|-----------------------|----------------------------|-----------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------|---------------------|----------------------------|---------------------|----------------|------------------------|-----------------------|--------------------|-----------|------------------|-----------|------------------------|
| | | | | | | | | | | | | | | | | | | | | | | | |
| | (68) <u>G85*</u> 4292 | (69) MA5*TUBE1*2*65*105*75 | (70) MA5*SELO*1,2*277*319 | (71) MA5*SEL1*3,4*379*434 | (72) MA5*SEL2*5,6*209*219 | (73) MA5*SEL3*7*224*270 | (74) MA5*SEL4*8*109*137 | (75) MA5*SEL5*9*372*465 | (76) MA5*SEL6*10*70*84 | (77) MA5*SEL7*11*53*57 | (78) MA5*SEL8*12*32*37 | (79) MA5*SEL9-*0*0 | (80) MA5*SEL10**0*0 | (81) <u>MA5*SEL11**0*0</u> | (82) MA5*SEL12**0*0 | (83) MA5*TIME* | | | | | | | |
| | (23) <u>LE*</u> 0100 | (24) MA5*BAUD*9600 | (25) MA5*SWITCH*UNLOCK*1**7 | (26) MA5*TUBE2* | (27) MA5*PACKAGE* | (28) MA5*STATUS* | (29) MA5*CCOC* | (30) MA5*PREV* | (31) MA5*LANG* | (32) MA5*LITE* | (33) MA5*RFRG* | (34) MA5*BLC1* | (35) MA5*BLC2* | (36) MA5*DISC* | (37) MA5*0VER* | (38) MA5*SDEP* | (39) SD1*0000000000000 | (40) <u>EA2*CR**1</u> | (41) VA2*0*14*0*14 | (42) CA5* | (43) <u>CA9*</u> | (44) VA3* | (45) <u>EA7*4</u> 6*53 |
| | • | | | | | | | | | | | | | | <u> </u> | | | | | | | | |

Method and System for the Optimal



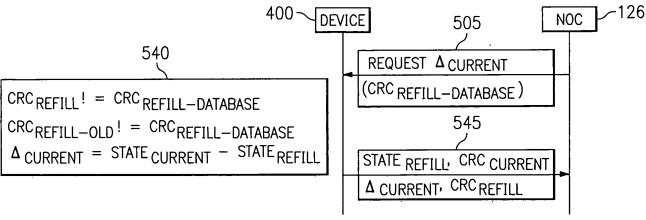
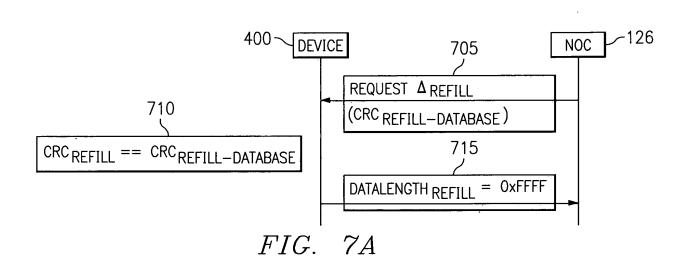
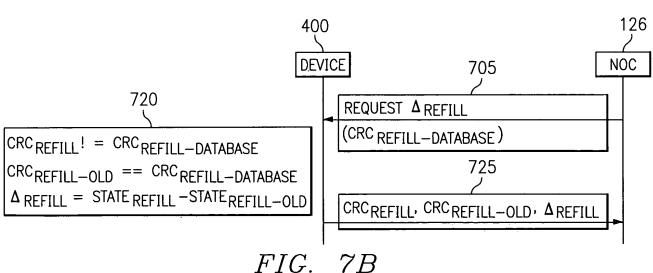
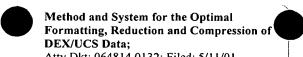


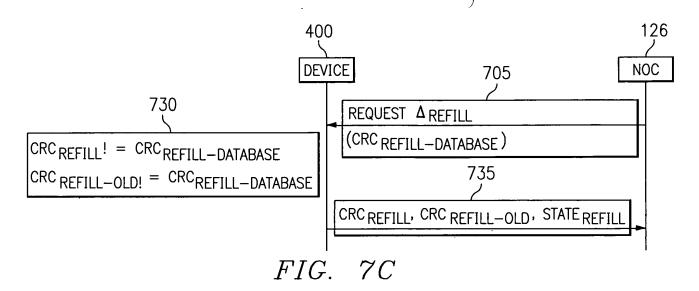
FIG. 5C







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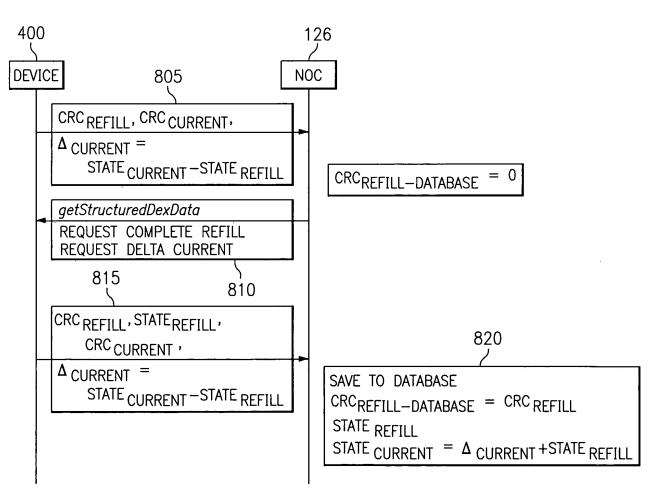
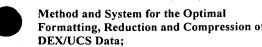
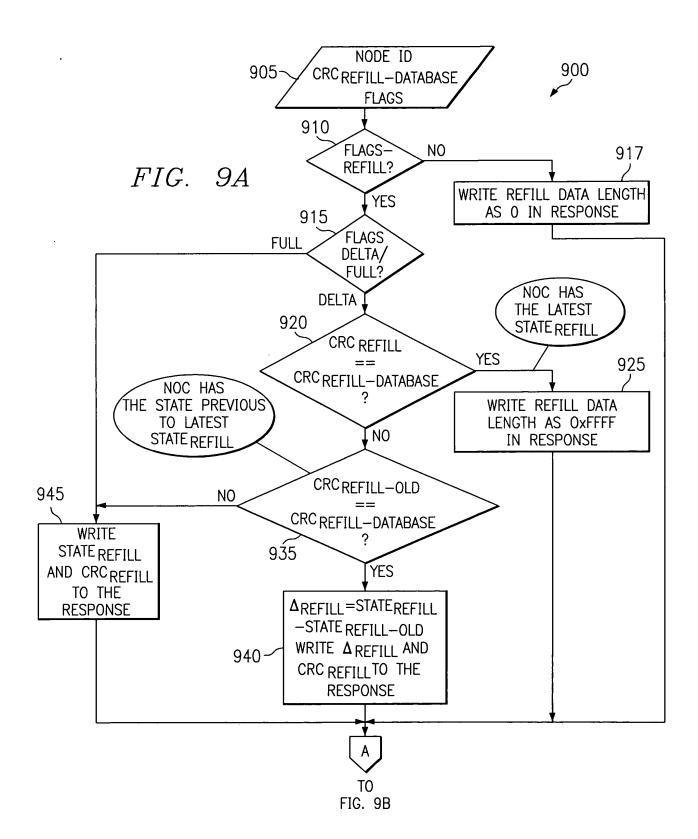
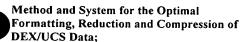


FIG. 8



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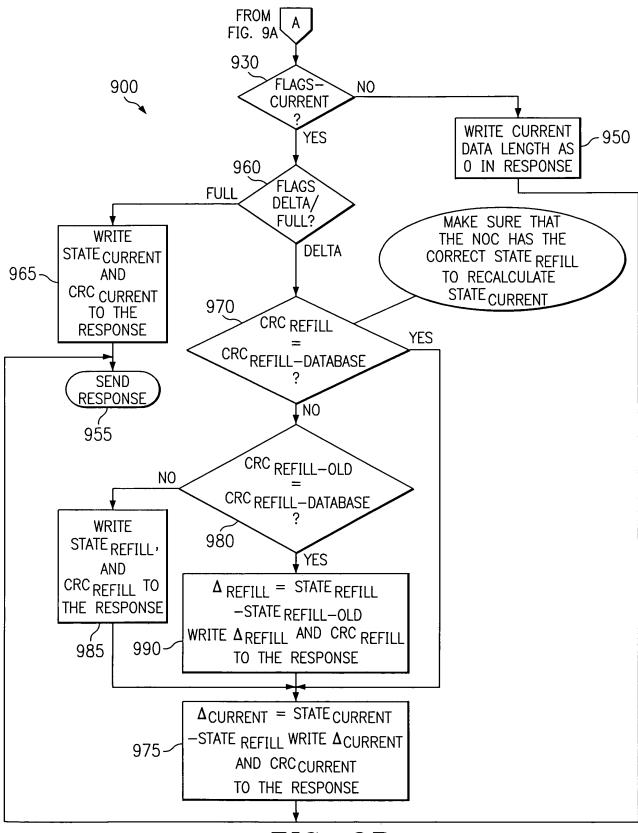
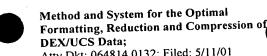
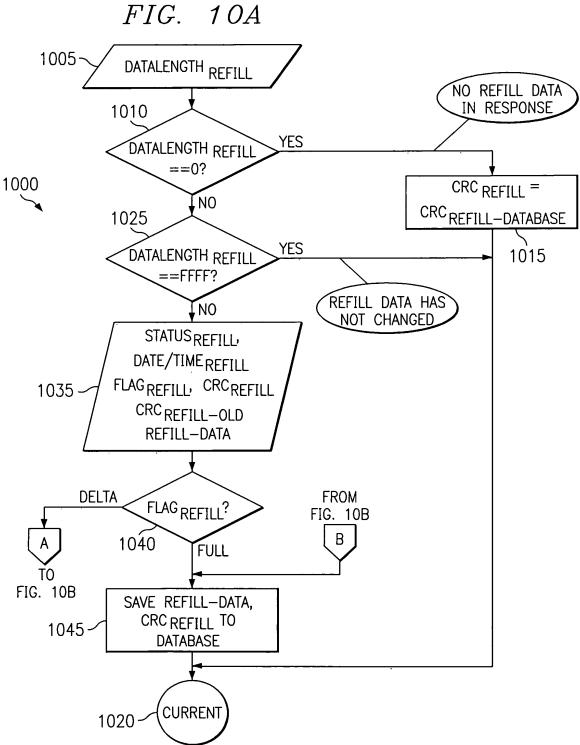
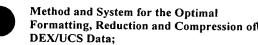


FIG. 9B



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